

1           1.    An organic light emitting display comprising:  
2                a front plate having an organic light emitting  
3 material formed on one side thereof;  
4                a back plate secured over said side of said front  
5 plate; and  
6                a filler material including a desiccant mixed  
7 into said filler material to seal the region between said  
8 front and back plates.

1           2.    The display of claim 1 wherein said display  
2 includes a plurality of modules, each including front  
3 plates and back plates, said filler material provided  
4 between said modules.

1           3.    The display of claim 1 wherein said desiccant is  
2 a silica.

1           4.    The display of claim 1 wherein said desiccant is  
2 zeolite.

1           5.    The display of claim 1 wherein said filler  
2 material includes epoxy.

1           6.    A module for an organic light emitting display  
2 comprising:

3           a front plate having an organic light emitting  
4 material formed on one side thereof;  
5           a back plate formed over said side of said front  
6 plate; and  
7           a filler material including a desiccant in said  
8 filler material to seal the region between said front and  
9 back plates.

1           7. The display of claim 1 wherein said desiccant is  
2 a silica.

1           8. The display of claim 1 wherein said desiccant is  
2 zeolite.

1           9. The display of claim 1 wherein said filler  
2 material includes epoxy.

1           10. The module of claim 6 wherein said organic light  
2 emitting material is deposited on said one side of said  
3 front plate.

1           11. A method comprising:  
2           forming a front plate having an organic light  
3 emitting material deposited thereon;  
4           covering said organic light emitting material  
5 with a back plate; and

6                    sealing the region between said front and back  
7 plates with a filler material including a desiccant mixed  
8 into said filler material.

1            12. The method of claim 11 including mixing a filler  
2 material into an epoxy.

1            13. The method of claim 11 including combining a  
2 plurality of light emitting device modules to form an array  
3 and filling the regions between adjacent modules with a  
4 filler material including a desiccant mixed into said  
5 filler material.

1            14. The method of claim 11 including mixing zeolite  
2 into epoxy to form said filler material.

1            15. The method of claim 11 including mixing silica  
2 into epoxy to form said filler material.